

FORM PTO-1390		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTORNEY'S DOCKET NUMBER <b>4439-004</b>
<b>TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371</b>			U.S. APPLICATION NO. (if known, see 37 CFR 1.5) <b>10/500007</b>
INTERNATIONAL APPLICATION NO. <b>PCT/KR02/02416</b>	INTERNATIONAL FILING DATE <b>December 23, 2002</b>	PRIORITY DATE CLAIMED <b>December 24, 2001</b>	
TITLE OF INVENTION <b>COMPOSITION OF DENTIFRICE</b>			
APPLICANT(S) FOR DO/EO/US <b>Choong-hyun JUNG</b>			
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:			
<ol style="list-style-type: none"> <li>1. <input checked="" type="checkbox"/> This is a <b>FIRST</b> submission of items concerning a filing under 35 U.S.C. 371.</li> <li>2. <input type="checkbox"/> This is a <b>SECOND</b> or <b>SUBSEQUENT</b> submission of items concerning a filing under 35 U.S.C. 371.</li> <li>3. <input type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) as indicated below.</li> <li>4. <input checked="" type="checkbox"/> The US has been elected (Article 31).</li> <li>5. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(c)(2)) <ol style="list-style-type: none"> <li>a. <input type="checkbox"/> is transmitted herewith (required only if not transmitted by the International Bureau).</li> <li>b. <input checked="" type="checkbox"/> has been transmitted by the International Bureau.</li> <li>c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US)</li> </ol> </li> <li>6. <input type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)) <ol style="list-style-type: none"> <li>a. <input type="checkbox"/> is attached hereto.</li> <li>b. <input type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4).</li> </ol> </li> <li>7. <input type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) <ol style="list-style-type: none"> <li>a. <input type="checkbox"/> are transmitted herewith (required only if not transmitted by the International Bureau).</li> <li>b. <input type="checkbox"/> have been transmitted by the International Bureau.</li> <li>c. <input type="checkbox"/> have not been made; however, the time limit for making such amendment has NOT expired.</li> <li>d. <input type="checkbox"/> have not been made and will not be made.</li> </ol> </li> <li>8. <input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)) is submitted herewith.</li> <li>9. <input type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)) submitted herewith.</li> <li>10. <input type="checkbox"/> An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)) is submitted herewith.</li> </ol>			
<b>Items 11 to 20 below concern other document(s) or information included:</b>			
<ol style="list-style-type: none"> <li>11. <input type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98.</li> <li>12. <input type="checkbox"/> An assignment document for recording (including a separate cover sheet in compliance with 37 CFR 3.28 and 3.31)</li> <li>13. <input checked="" type="checkbox"/> A preliminary amendment.</li> <li>14. <input type="checkbox"/> An Application Data Sheet under CFR 1.76</li> <li>15. <input type="checkbox"/> A substitute specification.</li> <li>16. <input type="checkbox"/> A power of attorney and/or change of address letter</li> <li>17. <input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821-1.825</li> <li>18. <input type="checkbox"/> A second copy of the published international application under 35 U.S.C. 154(d)(4)</li> <li>19. <input type="checkbox"/> A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4)</li> <li>20. <input checked="" type="checkbox"/> Other items or information: International Publication No. WO 03/055460 A1; International Search Report; International Preliminary Examination Report; PCT Request</li> </ol>			

U.S. APPLICATION NO. (if known, see 37 CFR 1.5) <div style="font-size: 2em; font-weight: bold; text-align: center;">10/500007</div>		INTERNATIONAL APPLICATION NO. <b>PCT/KR02/02416</b>		ATTORNEY'S DOCKET NUMBER <b>4439-004</b>	
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21. <input checked="" type="checkbox"/> The following fees are submitted:					CALCULATIONS    PTO USE ONLY			
<b>BASIC NATIONAL FEE (37 CFR 1.492(a)(1)-(5)):</b>  Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO and International Search Report not prepared by the EPO or JPO ..... <b>\$ 1,080.00</b>  International preliminary examination fee (37 CFR 1.482) not paid to USPTO but International Search Report prepared by the EPO or JPO ..... <b>\$ 920.00</b>  International preliminary examination fee (37 CFR 1.482) not paid to USPTO but international search fee (37 CFR 1.445(a)(2)) paid to USPTO ..... <b>\$ 770.00</b>  International preliminary examination fee (37 CFR 1.482) paid to USPTO but all claims did not satisfy provisions of PCT Article 33(1)-(4) ..... <b>\$ 730.00</b>  International preliminary examination fee (37 CFR 1.482) paid to USPTO and all claims satisfied provisions of PCT Article 33(1)-(4) ..... <b>\$ 100.00</b>								
<b>ENTER APPROPRIATE BASIC FEE AMOUNT =</b>							\$ 1,080.00	
Surcharge of <b>\$130.00</b> for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(e)).							\$ 0.00	
CLAIMS	NUMBER FILED		NUMBER EXTRA	RATE				
Total Claims	9	- 20 =	0	× \$18.00	\$ 0.00			
Independent Claims	1	- 3 =	0	× \$86.00	\$ 0.00			
Multiple dependent claim(s) (if applicable)				+ \$290.00	\$ 0.00			
<b>TOTAL OF ABOVE CALCULATIONS =</b>					\$ 1,080.00			
<input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by ½.					\$ 540.00			
<b>SUBTOTAL =</b>					(\$ 540.00)			
Processing fee of <b>\$130.00</b> for furnishing the English translation later than the 30 months from the earliest claimed priority date (37 CFR 1.492(f)).					+ \$ 0.00			
<b>TOTAL NATIONAL FEE =</b>					\$ 540.00			
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). <b>\$40.00</b> per property					+ \$ 0.00			
<b>TOTAL FEES ENCLOSED =</b>					\$ 540.00			
					Amount to be refunded:	\$		
					charged:	\$		

  

a. ☐ A check in the amount of \$ \_\_\_\_\_ .00 to cover the above fees is enclosed.

b. ☐ Please charge my Deposit Account No. 07-1337 in the amount of \$ \_\_\_\_ to cover the above fees. A duplicate copy of this sheet is enclosed.

c. ☒ The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 07-1337. A duplicate copy of this sheet is enclosed.

c. ☒ Fees are to be charged to a credit card. **WARNING:** Information on this form may become public. **Credit card information should not be included on this form.** Provide credit card information and authorization on PTO-2038.

**NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.**

  

SEND ALL CORRESPONDENCE TO:  LOWE HAUPTMAN GILMAN & BERNER, LLP 1700 Diagonal Road, Suite 300 Alexandria, VA 22314 (703) 684-1111	<div style="text-align: center;"> <b>Customer No.</b>  <b>22429</b>  <small>PATENT TRADEMARK OFFICE</small> </div> <div style="border: 1px solid black; padding: 5px; margin-top: 10px;"> <div style="display: flex; justify-content: space-between;"> <div style="width: 60%;"> </div> <div style="width: 35%; text-align: center;"> <small>SIGNATURE</small>  <b>Benjamin J. Hauptman</b>  <small>NAME</small>  <b>29,310</b>  <small>REGISTRATION NUMBER</small> </div> </div> </div>
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